PART B - FEE(S) TRANSMITTAL plicable fee(s), to: Mail Mail Stop ISSU Complete and send this form, together wit Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 12/07/2004 26694 7590 VENABLE, BAETJER, HOWARD AND CIVILETT<u>I</u> Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. P.O. BOX 34385 **WASHINGTON, DC 20043-9998** (Depositor's name MAR 0 7 2005 MAR 0 7 2. (Signature (Date FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. TRADEN 4070 10/736,619 12/17/2003 Liebrecht Venter 40280-198096 03/09/2005 SZEWDIE2 00000100 220261 10736619 TITLE OF INVENTION: DETERMINING THE DIELECTRIC PROPERTIES OF WOOD FC:2501 700.00 DA 02 FC:1504 300.00 DA SMALL ENTITY DATE DUE ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE APPLN. TYPE \$685 700 <del>-\$985</del> /000.00 03/07/2005 nonprovisional YES \$300 CLASS-SUBCLASS **EXAMINER** ART UNIT 324-663000 DEB, ANJAN K 2858 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Venable LLP (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, Andrew C. Aitken (2) the name of a single firm (having as a member a "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Z = 0.201 (enclose an extra copy of this form). Advance Order - # of Copies (enclose an extra copy of this form). Deposit Account Number \_ 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. March 7, 2005 Authorized Signature

Andrew C. Aitken Typed or printed name

Registration No. 36,729

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Patent fees are subject to annual revision.

Complete if Known						
Application Number	10/736,619					
Filing Date	12/17/03					
First Named Inventor	Liebrecht VENTER					
Examiner Name	A. K. DEB					
Group / Art Unit	2858					
Attorney Docket No	40280-198096					

MAR 8 7 2005

TOTAL AMOUNT OF PAYMENT (\$) 1000 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES × indicated fees and credit any over payments to: Sm Ent Lrg Ent Fee Fee Description Fee Code Code Paid (\$) (\$) Deposit 1111 500 2111 250 Utility Search Fee Account 22-0261 Number 1112 100 2112 50 Design Search Fee 1113 300 2113 150 Plant Search Fee Deposit 1114 500 2114 250 Reissue Search Fee Account Venable LLP 1311 Utility Examination Fee 200 2311 100 Name 1312 130 2312 65 Design Examination Fee ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 1313 160 2313 80 Plant Examination Fee Applicant claims small entity status. See 37 CFR 1.27 1314 300 Reissue Examination Fee 600 2314 Payment Enclosed: 1051 2051 65 Surcharge - late filing fee or oath 130 1052 2052 Surcharge - late provisional filing fee 50 25 ☐ Check □ Credit card □ Молеу ☐ Other or cover sheet. Order 1053 130 1053 130 Non-English specification **FEE CALCULATION** 1812 2,520 1812 2,520 For filing a request for reexamination BASIC FILING FEE 1804 9201 1804 920\* Requesting publication of SIR prior to Entity Small **Entity** Large Fee Fee Description Fee(\$) Fee 1805 1,840 1805 1.8401 Requesting publication of SIR after Fee Paid Code Code (\$) Examiner action Utility filing fee 1011 300 2011 150 Extension for reply within first month 2215 1251 120 60 Design filing fee 1012 200 2012 100 1252 450 2252 225 Extension for reply within second 1013 200 2013 100 Plant filing fee month 1014 300 2014 150 Reissue filing fee 2253 Extension for reply within third month 1253 1,020 510 1005 200 2005 100 Provisional filling fee 2254 795 1254 1,590 Extension for reply within fourth 2081 125 250 Utility App. Size Fee 1081 1082 250 2082 125 Design App Size Fee 1255 2.160 2255 1080 Extension for reply within fifth month 1083 250 2083 125 Plant App. Size Fee 1401 500 2401 250 Notice of Appeal 1084 250 2084 125 Reissue App Size Fee 1402 500 2402 250 Filing a brief in support of an appeal 1085 250 2085 125 Prov. App Size Fee 1403 1,000 2403 500 Request for oral hearing Petition to institute a public use 1451 1,510 1451 1,510 SUBTOTAL (1) (\$)0 proceeding 1452 500 2452 250 Petition to revive - unavoidable 2. EXTRA CLAIM FEES 1453 1,500 2453 750 Petition to revive - unintentional Extra Fee from Fee 1501 2501 700 \$700 1,400 Utility issue fee (or reissue) Claims below Total Claims -20 1502 800 2502 400 Design issue fee Independent 1503 550 1,100 2503 Plant issue fee -3\*\* 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) Multiple Submission of Information Disclosure 1806 180 1806 180 Dependent Recording each patent assignment Entity Small Entity 8021 40 8021 40 per property (times number of Large properties) Fee Fee **Fee Description** 1809 790 2809 395 Filing a submission after final rejection Code Code (\$) (\$) (37 ČFR § 1.129(a)) 1202 50 2202 25 Claims in excess of 20 1810 790 2810 395 For each additional invention to be 1201 200 2201 100 Independent claims in excess of 3 examined (37 CFR § 1.129(b)) Multiple dependent claim, if not paid 1203 360 2204 180 \*\* Reissue independent claims in 1801 790 2801 395 Request for Continued Examination (RCE) 1204 200 2204 100 excess of three \*\* Reissue claims in excess of 20 and 300 Other fee (specify) (publication fee) 1205 50 2205 25 over original patent SUBTOTAL (3) \*Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$)1000. \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY	Complete (if applicable)					
Name (Print/Type)	Andrew C. Aitken	Reg No. Attorney/Agent)	36,729	Telephone	202-344-4000	
Signature	Inder Chitz	Date March 7, 2005				